

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: UDA, et al.

Customer No.: 21,302

Serial No.: 10/076,748

Group No.: 2633

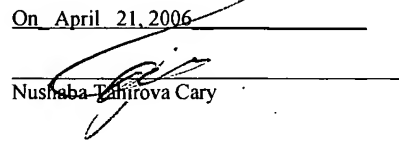
Filed: February 13, 2002

Examiner: WANG, Quan Zhen

For: **OPTICAL TRANSMISSION SYSTEM FOR SUBSTANTIALLY EQUALIZING  
THE OUTPUT SIGNAL LEVEL AMONG FREQUENCY BANDS AND  
SUBSTANTIALLY LOWERING THE SIGNAL-TO-NOISE RATIO**

I, Nushaba Tahirova Cary, certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

On April 21, 2006

  
Nushaba Tahirova Cary

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

Please enter the following changes in the above-referenced application in response to the Office Action mailed on December 22, 2005:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Conclusion** begins on page 10 of this paper.